

03-29-01

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Atty. Docket No.: 7032/1002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

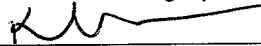
Application of: Steven Mentzer
 Serial No.: Not yet assigned
 Filed: March 28, 2001
 Entitled: Molecular Database for Antibody
 Characterization

jc997 U.S. PTO
 09/819939

CERTIFICATE OF MAILING UNDER 37 CFR §1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL728728583US** on this date, **March 28, 2001**, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

K Williams
 Name of Person Mailing Paper


 Signature of Person Mailing Paper

Box: Patent Application
 Commissioner for Patents
 Washington, D.C. 20231

TRANSMITTAL LETTER

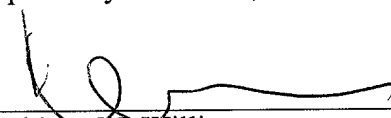
Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application Specification, (62 pages);
3. 13 sheets of informal drawings;
4. Application Data Entry Sheet; and
5. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status. Payment of the requisite filing fee has been deferred under 37 C.F.R. §1.53(f).

Respectfully submitted,

Date: March 28, 2001


 Kathleen M. Williams
 Registration No.: 34,380
 Palmer & Dodge LLP
 One Beacon Street
 Boston, MA 02108
 Tel: 617-573-0100

jc984 U.S. PTO
 03/28/01

jc997 U.S. PTO
 09/819939
 03/28/01

09949939-032224

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 7032/1002

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL728728583US** on this date, **March 28, 2001**, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

K Williams
Name of Person Mailing Paper

[Signature]
Signature of Person Mailing Paper

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Steven Mentzer

Title of Invention: Molecular Database for Antibody Characterization

- Type: ☒ New
☐ Continuation of: _____
☐ Continuation-in-Part of: _____
☐ Divisional of: _____

And includes the following papers:

1. ☒ Specification 62 pages (including specification, claims, abstract)/17 claims (5 independent)
2. ☒ Declaration/Power of Attorney is:
☐ Attached ☐ executed ☐ Unexecuted
☒ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☒ 13 Distinct sheets of ☐ Formal ☒ Informal Drawings
4. ☐ Preliminary Amendment.
5. ☐ Information Disclosure Statement
☐ Form 1449
☐ A copy of each cited prior art reference
6. ☐ Assignment with Recordation Cover Sheet.
7. ☒ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

| Country | Application Number | Date of Filing (day, month, year) |
|---------------|--------------------|-----------------------------------|
| United States | 60/193,353 | 28, March, 2000 |

8. ☐ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

| Country | Application Number | Date of Filing (day, month, year) |
|---------|--------------------|-----------------------------------|
| | | |

9. ☐ Priority document(s).

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 7032/1002

10. ☒ Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
11. ☐ Microfiche Computer Program (Appendix).
12. ☐ Nucleotide and/or Amino Acid Sequence Submission.
☐ Computer Readable Copy.
☐ Paper Copy (identical to computer copy).
☐ Statement verifying identity of above copies.
13. ☐ Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
14. Calculation of Fees:

| FEES FOR | TOTAL CLAIMS | EXCESS CLAIMS | FEE | AMOUNT DUE |
|--|------------------|---------------|----------|-----------------|
| Basic Filing Fee (37 C.F.R. § 1.16(a)) | | | | \$710.00 |
| Total Claims in Excess of 20 (37 C.F.R. § 1.16(c)) | 17 | 0 | \$18.00 | 0.00 |
| Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b)) | 5 | 2 | \$80.00 | 160.00 |
| Multiple Dependent Claims (37 C.F.R. § 1.16(d)) | NO | | \$270.00 | 0.00 |
| Subtotal - Filing Fee Due | | | | 870.00 |
| Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) | MULTIPLY BY 0.50 | | | 435.00 |
| TOTAL FILING FEE DUE | | | | \$435.00 |
| Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) | 0 | | \$40.00 | 0.00 |
| GRAND TOTAL DUE | | | | \$475.00 |

15. PAYMENT is:
☐ included in the amount of _____ by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. _____.
☒ not included, but deferred under 37 C.F.R. § 1.53(f).

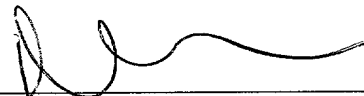
16. All correspondence for the attached application should be directed to:

Kathleen M. Williams
Customer Number 27495

17. Other: _____

Respectfully submitted,

Date: March 28, 2001

By: 
Name: Kathleen M. Williams
Registration No.: 34,380